Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
Data File : PR048853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 09:31
Operator : DD\AJ
Sample : PB133383BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:18:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.693	3.847	38124330	70520019	14.427	16.579	
2)	SA Decachlor...	10.600	8.917	81216709	287.1E6	30.951	33.493	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.382	0	4275548	N.D.	75.958	#
8)	L2 AR-1221-1	4.913	3.988f	2878787	428782	91.753	10.566	#
9)	L2 AR-1221-2	4.997	4.133	133759	9055965	5.984	252.372	#
10)	L2 AR-1221-3	5.008f	4.185	194531	71122	2.666	0.647	#
11)	L3 AR-1232-1	5.008f	4.185	194531	71122	3.217	0.789	#
15)	L3 AR-1232-5	0.000	5.382	0	4275548	N.D.	187.060	#
20)	L4 AR-1242-5	6.797	5.758	145281	3595021	2.200	55.329	#
24)	L5 AR-1248-4	6.753	5.382	330548	4275548	3.025	55.386	#
25)	L5 AR-1248-5	6.797	5.758	145281	3595021	1.381	33.368	#
26)	L6 AR-1254-1	6.731	5.758	1699606	3595021	15.512	30.040	#
27)	L6 AR-1254-2	6.936	5.898	49685	1438684	0.298	11.655	#
28)	L6 AR-1254-3	7.334	6.278	1213245	319437	6.948	1.266	#
29)	L6 AR-1254-4	7.605	6.536	255661	1451699	1.893	4.724	#
30)	L6 AR-1254-5	8.029	6.897f	81515	2541783	0.569	5.821	#
31)	L7 AR-1260-1	7.446	0.000	86746	0	0.717	N.D.	#
32)	L7 AR-1260-2	7.736	6.590	75658	4141148	0.504	8.948	#
33)	L7 AR-1260-3	8.078	6.779	162338	6918724	1.408	24.609	#
34)	L7 AR-1260-4	8.340	7.219	115194	80029	0.868	0.235	#
35)	L7 AR-1260-5	0.000	7.490	0	5126749	N.D.	3.619	#
36)	L8 AR-1262-1	8.078	6.897f	162338	2541783	0.967	10.972	#
37)	L8 AR-1262-2	0.000	7.490	0	5126749	N.D.	3.349	#
38)	L8 AR-1262-3	9.042f	7.783	1158814	2124481	5.431	3.322	#
39)	L8 AR-1262-4	9.063	7.792f	48737	2825600	0.295	2.671	#
40)	L8 AR-1262-5	9.840f	8.352	178509	1595840	1.458	3.905	#
41)	L9 AR-1268-1	9.042f	7.783	1158814	2124481	3.132	1.088	#
42)	L9 AR-1268-2	9.063	7.792f	48737	2825600	0.141	1.653	#
43)	L9 AR-1268-3	9.336	8.041	17863	6341809	0.060	4.312	#
44)	L9 AR-1268-4	9.840f	8.352	178509	1595840	1.314	3.234	#
45)	L9 AR-1268-5	10.242	8.651	538307	1406565	0.532	0.355	#

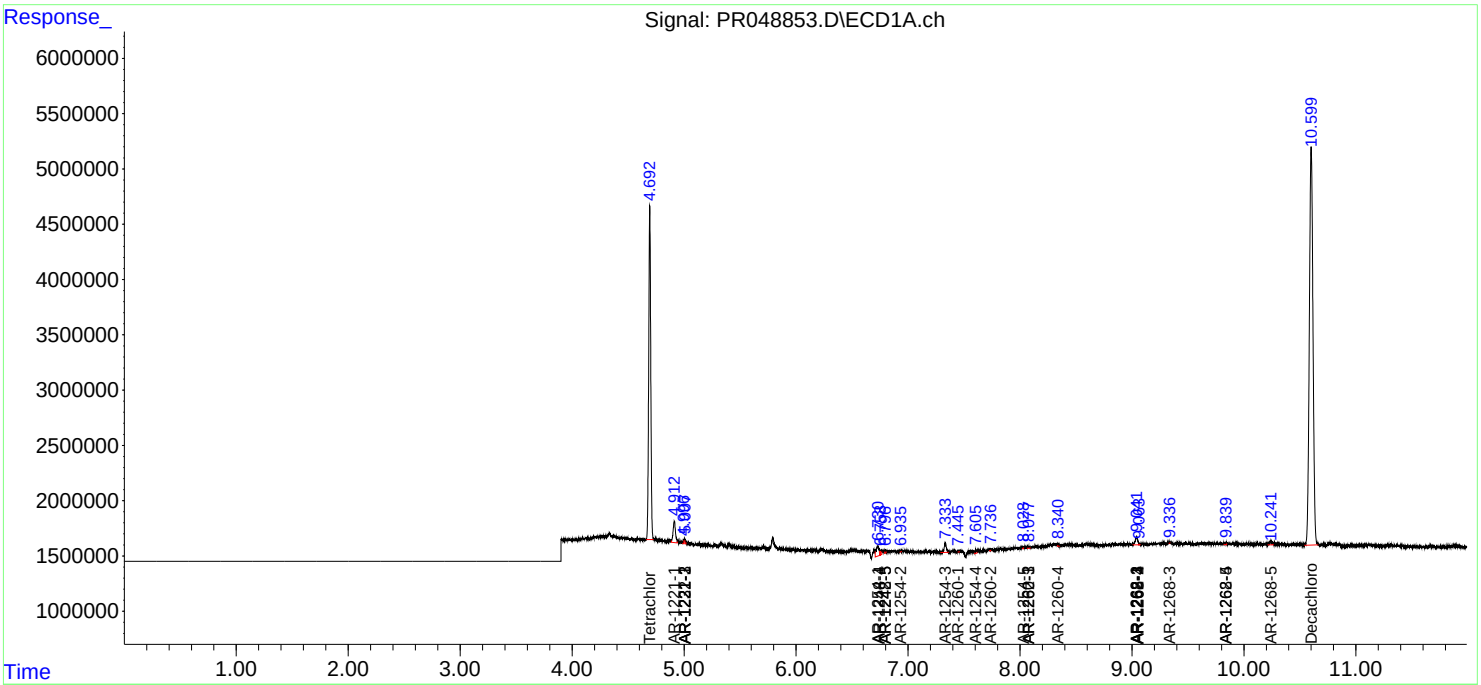
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

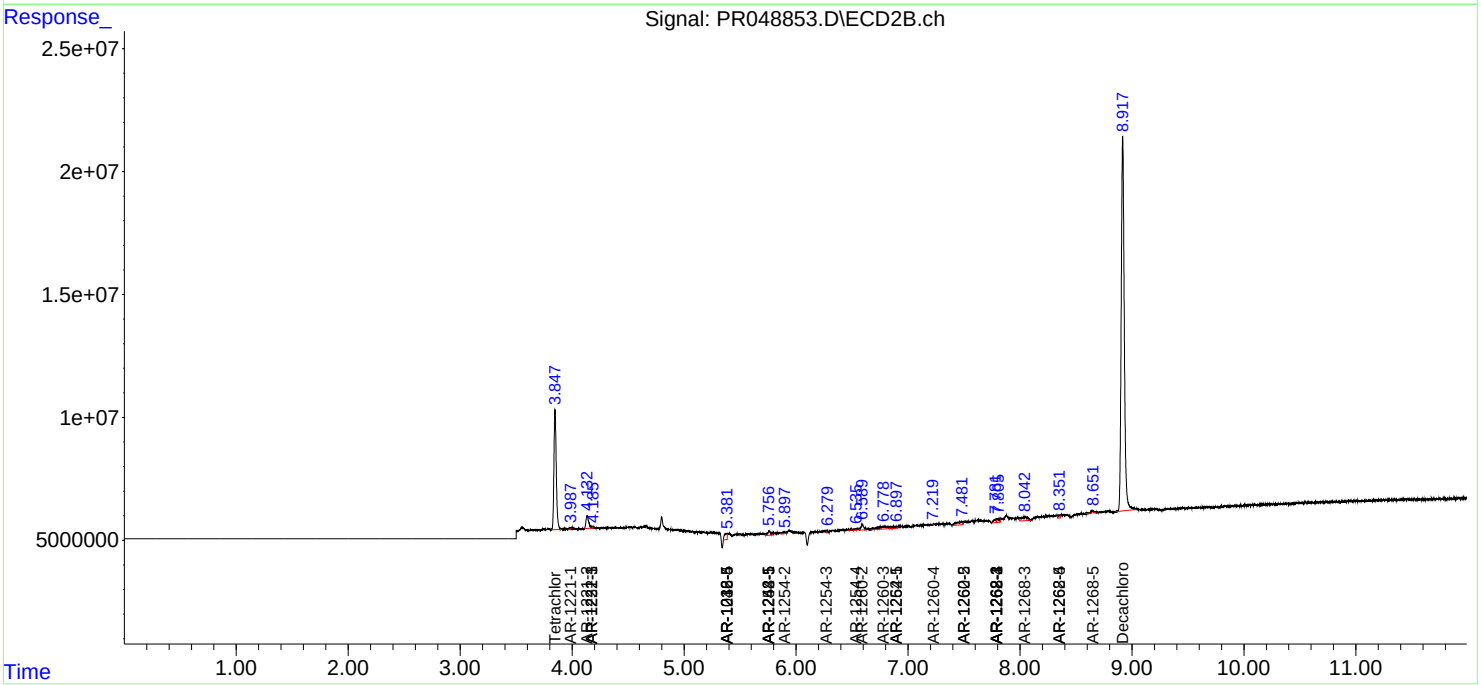
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
Data File : PR048853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 09:31
Operator : DD\AJ
Sample : PB133383BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

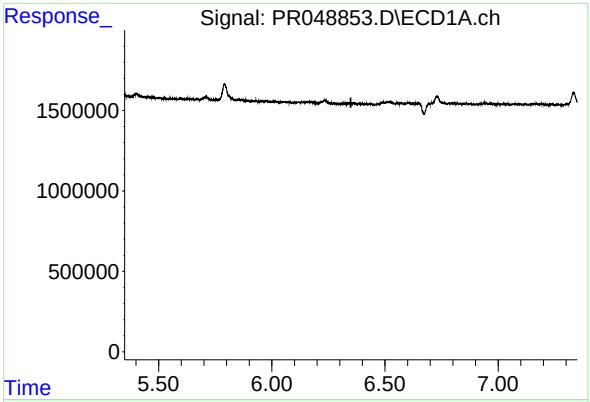
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:18:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



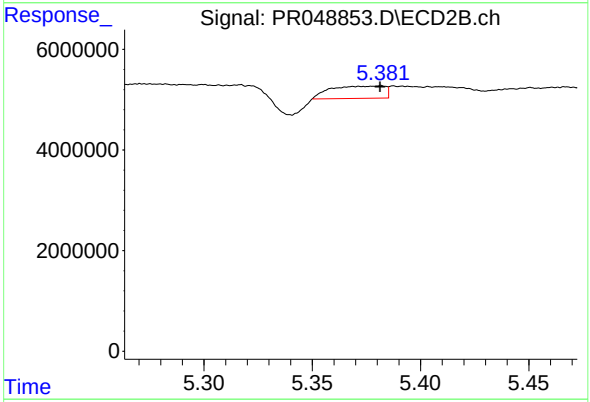




#7 AR-1016-5

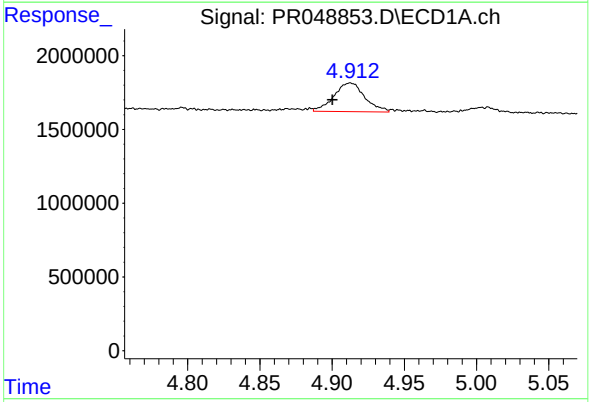
R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



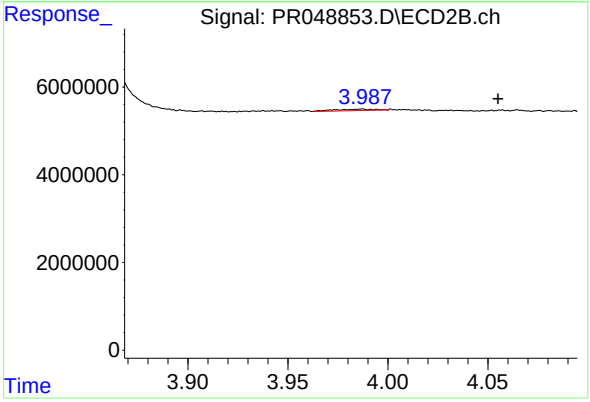
#7 AR-1016-5

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 4275548
Conc: 75.96 ng/ml



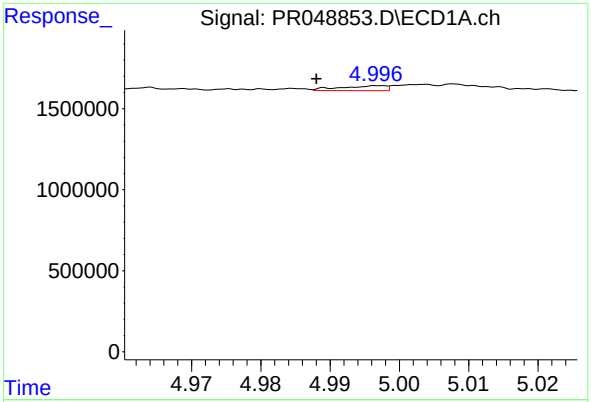
#8 AR-1221-1

R.T.: 4.913 min
Delta R.T.: 0.012 min
Response: 2878787
Conc: 91.75 ng/ml



#8 AR-1221-1

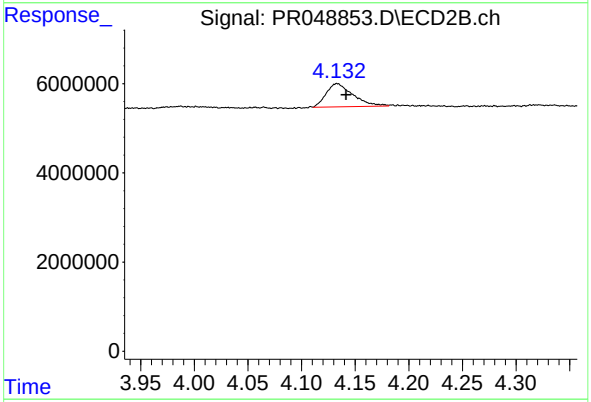
R.T.: 3.988 min
Delta R.T.: -0.068 min
Response: 428782
Conc: 10.57 ng/ml



#9 AR-1221-2

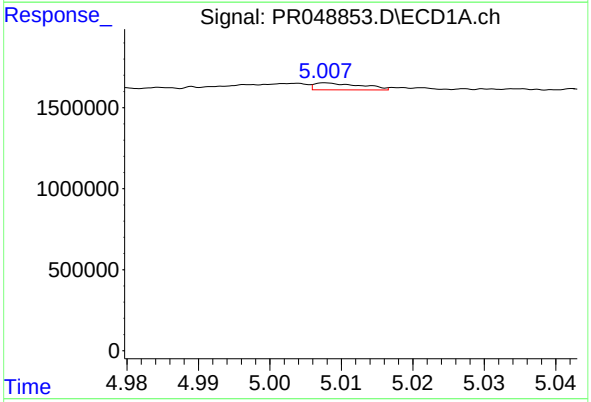
R.T.: 4.997 min
Delta R.T.: 0.009 min
Response: 133759
Conc: 5.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



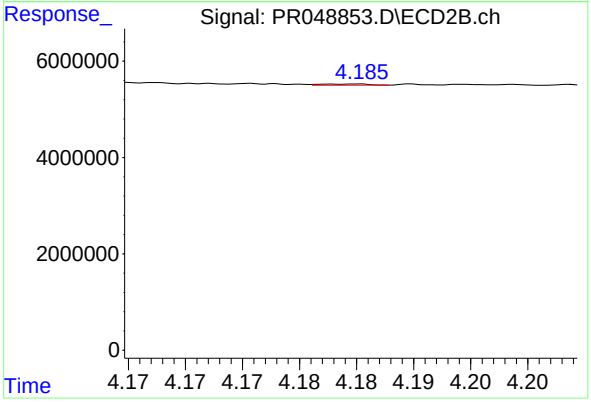
#9 AR-1221-2

R.T.: 4.133 min
Delta R.T.: -0.008 min
Response: 9055965
Conc: 252.37 ng/ml



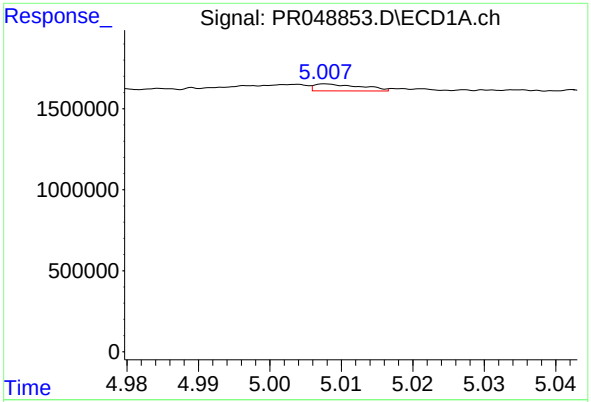
#10 AR-1221-3

R.T.: 5.008 min
Delta R.T.: -0.058 min
Response: 194531
Conc: 2.67 ng/ml



#10 AR-1221-3

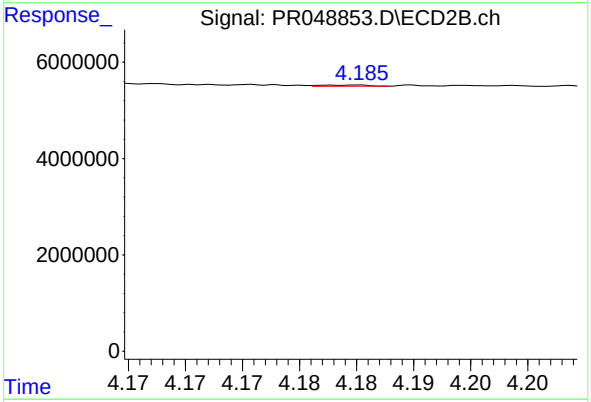
R.T.: 4.185 min
Delta R.T.: -0.032 min
Response: 71122
Conc: 0.65 ng/ml



#11 AR-1232-1

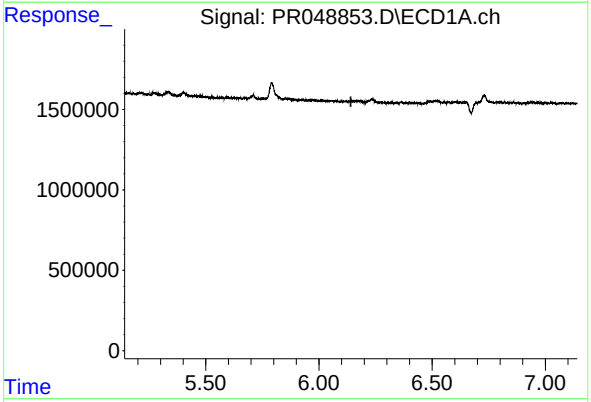
R.T.: 5.008 min
Delta R.T.: -0.057 min
Response: 194531
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



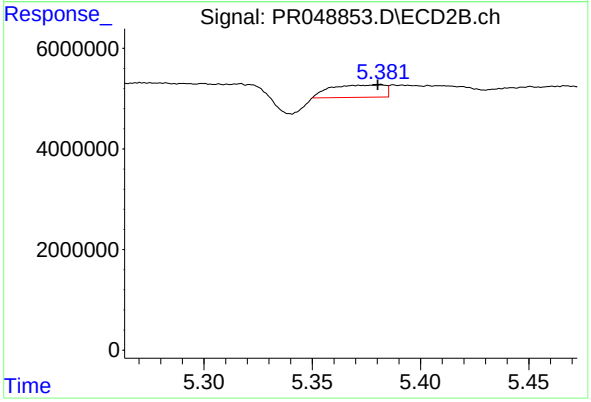
#11 AR-1232-1

R.T.: 4.185 min
Delta R.T.: -0.032 min
Response: 71122
Conc: 0.79 ng/ml



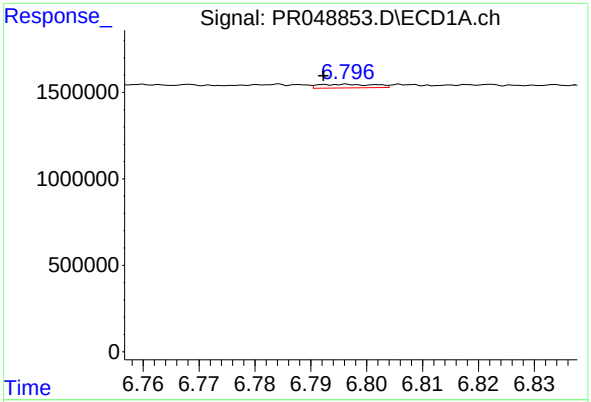
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#15 AR-1232-5

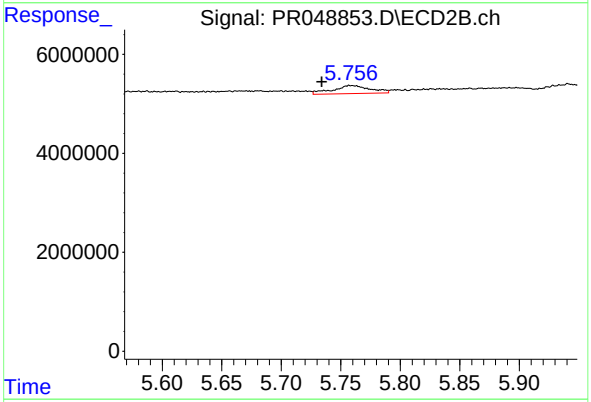
R.T.: 5.382 min
Delta R.T.: 0.002 min
Response: 4275548
Conc: 187.06 ng/ml



#20 AR-1242-5

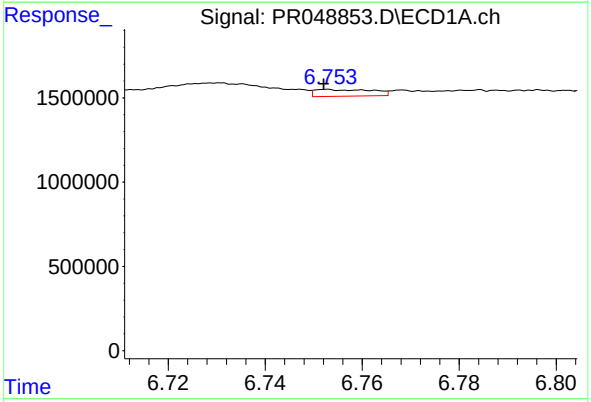
R.T.: 6.797 min
Delta R.T.: 0.004 min
Response: 145281
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



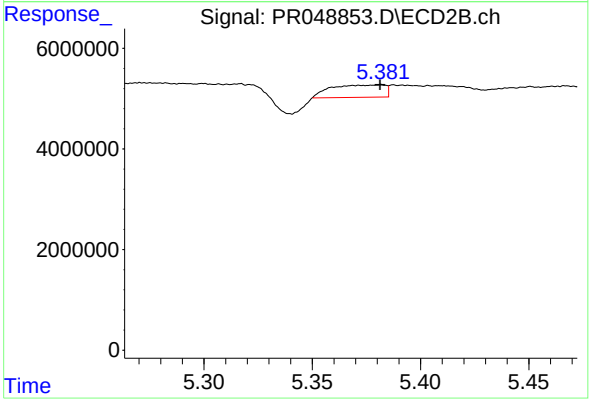
#20 AR-1242-5

R.T.: 5.758 min
Delta R.T.: 0.024 min
Response: 3595021
Conc: 55.33 ng/ml



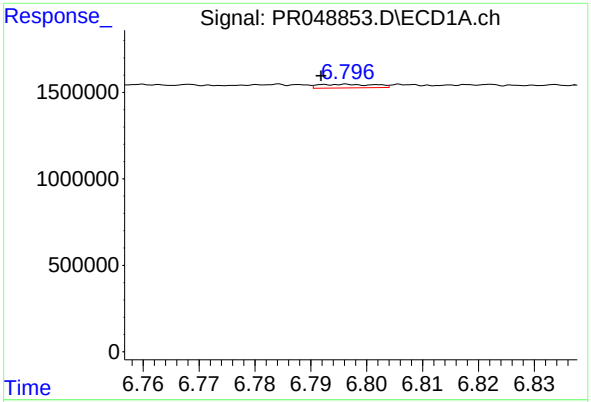
#24 AR-1248-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 330548
Conc: 3.03 ng/ml



#24 AR-1248-4

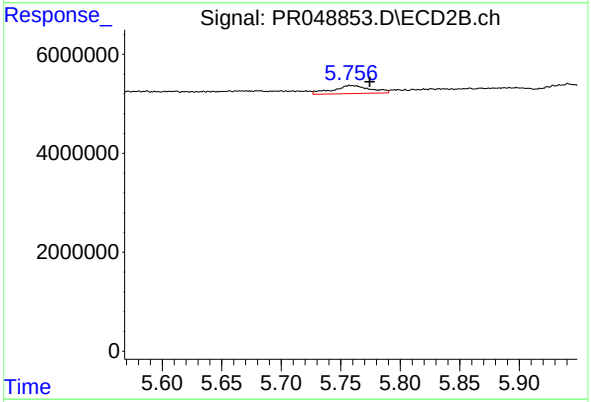
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 4275548
Conc: 55.39 ng/ml



#25 AR-1248-5

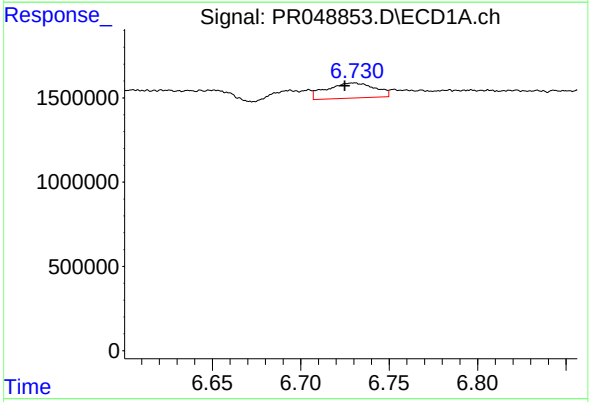
R.T.: 6.797 min
Delta R.T.: 0.005 min
Response: 145281
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



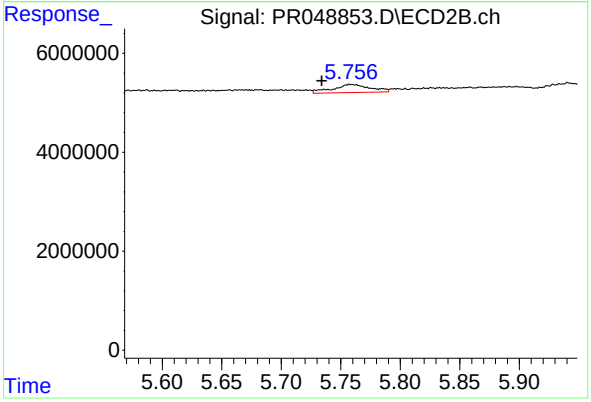
#25 AR-1248-5

R.T.: 5.758 min
Delta R.T.: -0.016 min
Response: 3595021
Conc: 33.37 ng/ml



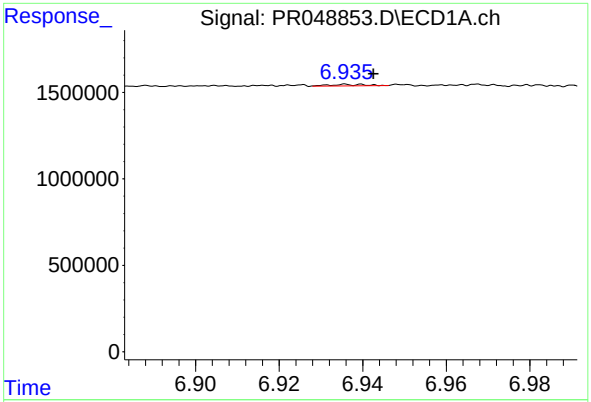
#26 AR-1254-1

R.T.: 6.731 min
Delta R.T.: 0.006 min
Response: 1699606
Conc: 15.51 ng/ml



#26 AR-1254-1

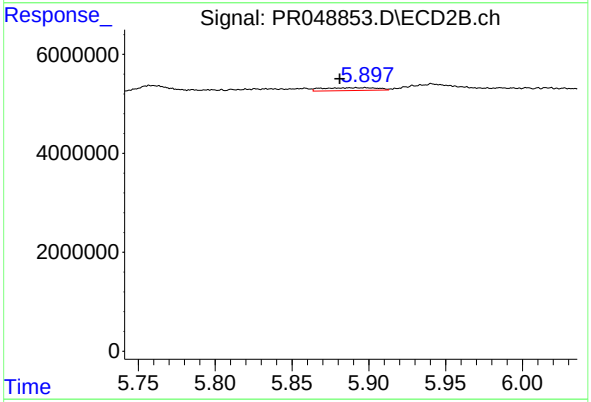
R.T.: 5.758 min
Delta R.T.: 0.024 min
Response: 3595021
Conc: 30.04 ng/ml



#27 AR-1254-2

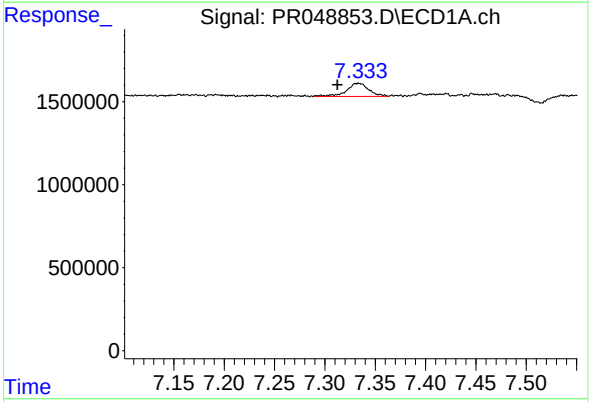
R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 49685
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



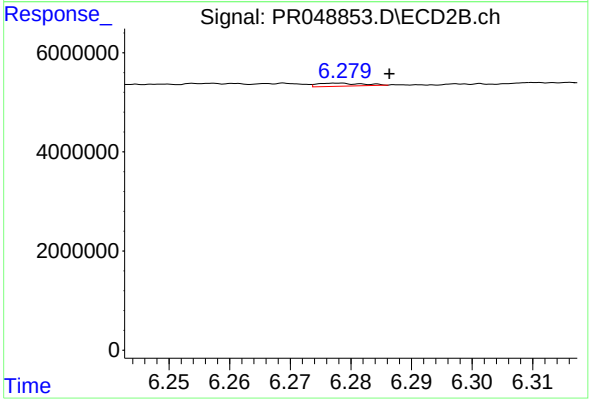
#27 AR-1254-2

R.T.: 5.898 min
Delta R.T.: 0.017 min
Response: 1438684
Conc: 11.65 ng/ml



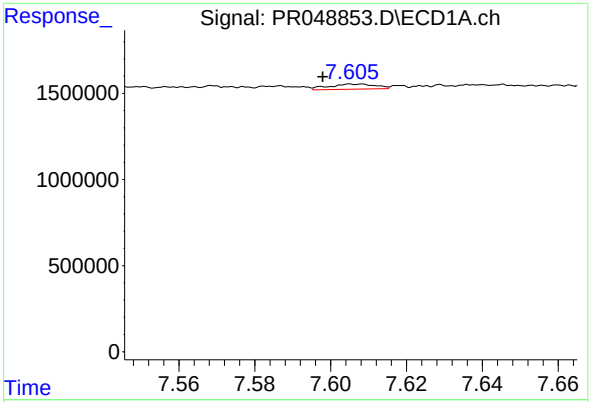
#28 AR-1254-3

R.T.: 7.334 min
Delta R.T.: 0.021 min
Response: 1213245
Conc: 6.95 ng/ml



#28 AR-1254-3

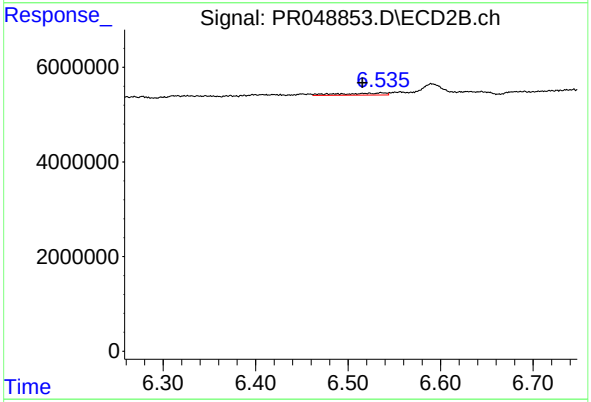
R.T.: 6.278 min
Delta R.T.: -0.009 min
Response: 319437
Conc: 1.27 ng/ml



#29 AR-1254-4

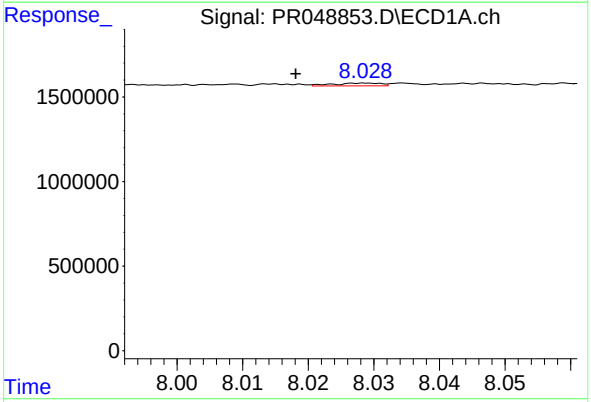
R.T.: 7.605 min
Delta R.T.: 0.007 min
Response: 255661
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



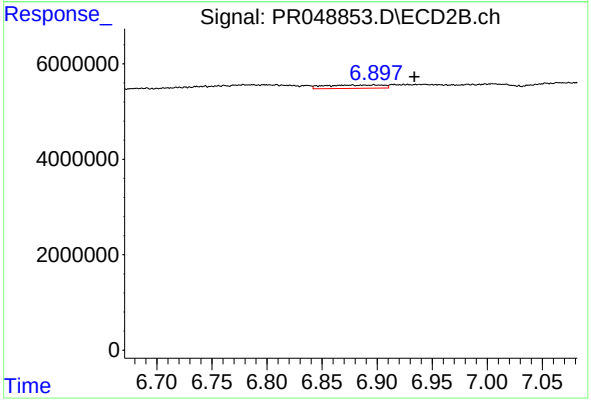
#29 AR-1254-4

R.T.: 6.536 min
Delta R.T.: 0.020 min
Response: 1451699
Conc: 4.72 ng/ml



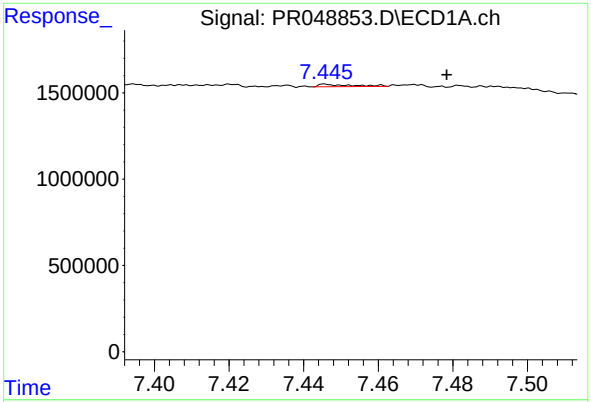
#30 AR-1254-5

R.T.: 8.029 min
Delta R.T.: 0.011 min
Response: 81515
Conc: 0.57 ng/ml



#30 AR-1254-5

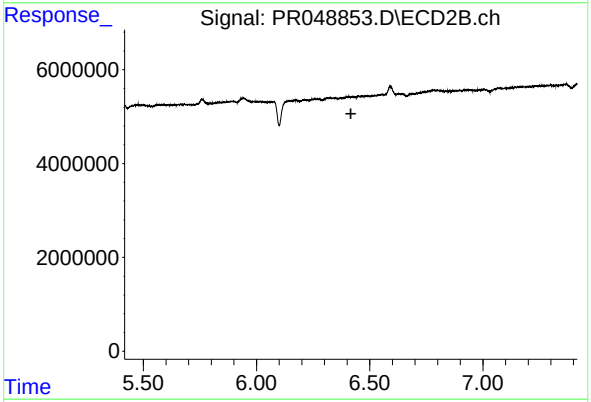
R.T.: 6.897 min
Delta R.T.: -0.037 min
Response: 2541783
Conc: 5.82 ng/ml



#31 AR-1260-1

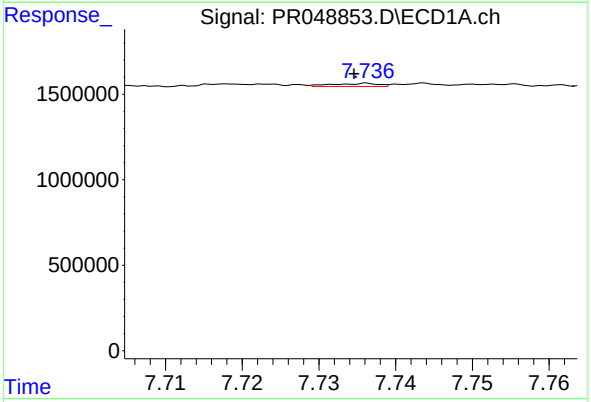
R.T.: 7.446 min
Delta R.T.: -0.033 min
Response: 86746
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



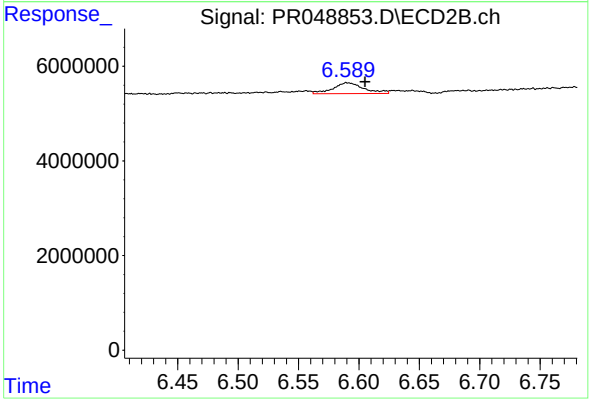
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



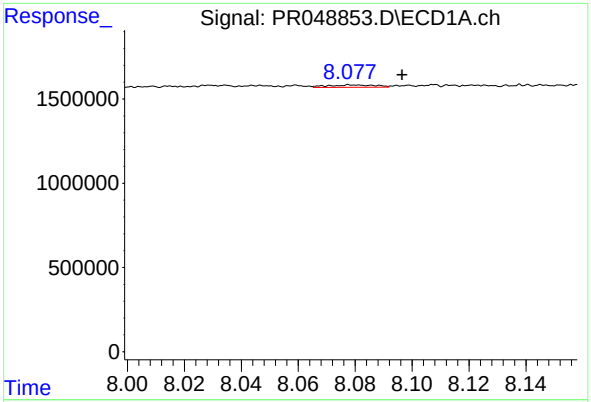
#32 AR-1260-2

R.T.: 7.736 min
Delta R.T.: 0.002 min
Response: 75658
Conc: 0.50 ng/ml



#32 AR-1260-2

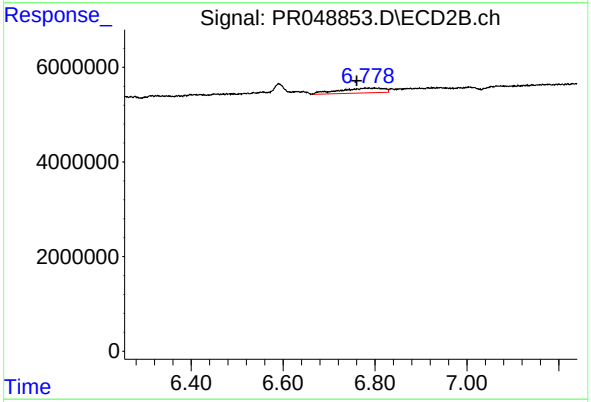
R.T.: 6.590 min
Delta R.T.: -0.015 min
Response: 4141148
Conc: 8.95 ng/ml



#33 AR-1260-3

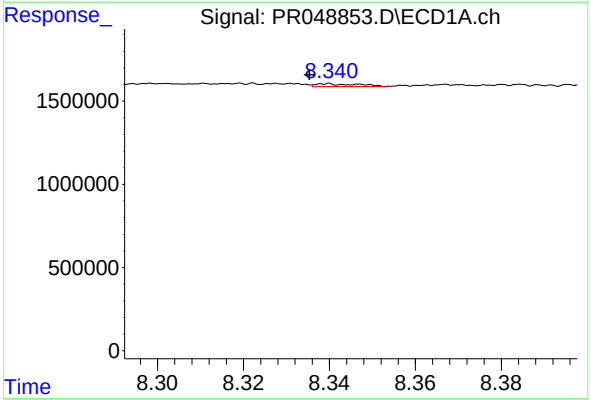
R.T.: 8.078 min
Delta R.T.: -0.019 min
Response: 162338
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



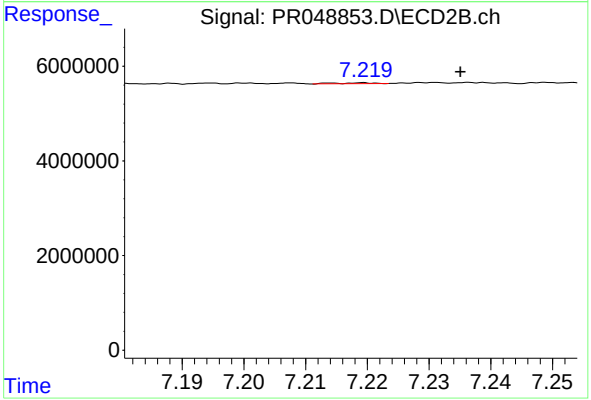
#33 AR-1260-3

R.T.: 6.779 min
Delta R.T.: 0.019 min
Response: 6918724
Conc: 24.61 ng/ml



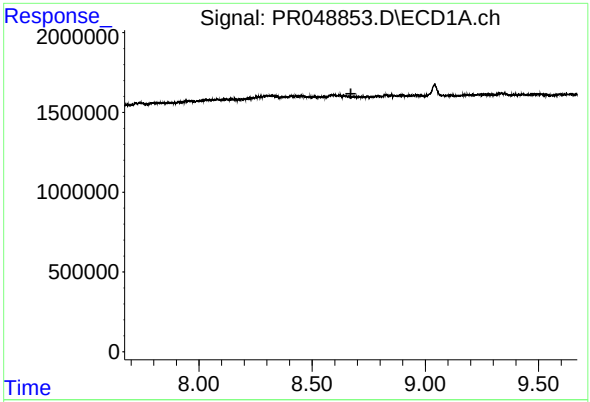
#34 AR-1260-4

R.T.: 8.340 min
Delta R.T.: 0.005 min
Response: 115194
Conc: 0.87 ng/ml



#34 AR-1260-4

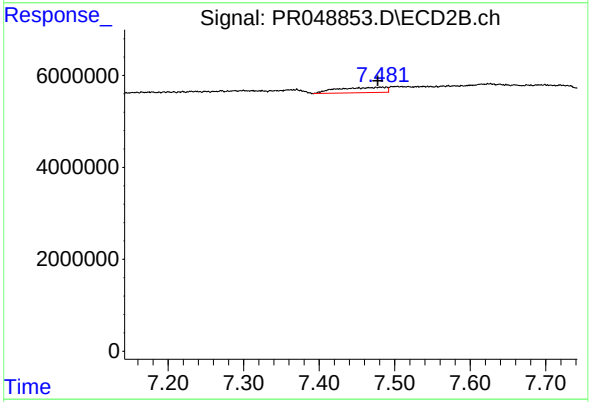
R.T.: 7.219 min
Delta R.T.: -0.016 min
Response: 80029
Conc: 0.24 ng/ml



#35 AR-1260-5

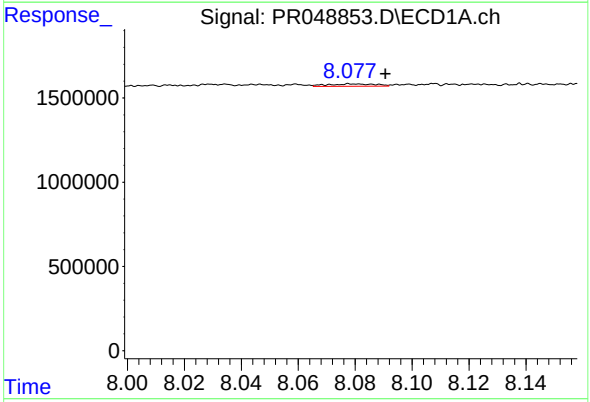
R.T.: 0.000 min
Exp R.T. : 8.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



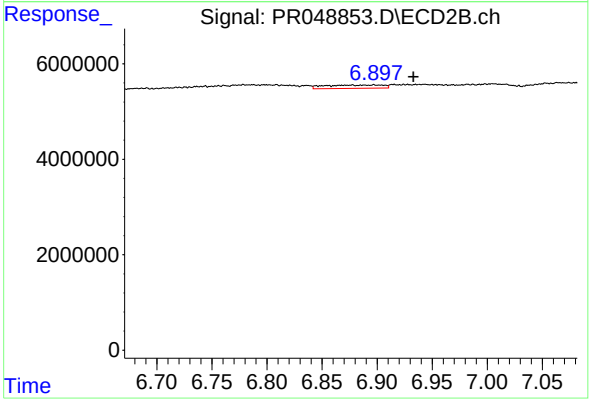
#35 AR-1260-5

R.T.: 7.490 min
Delta R.T.: 0.012 min
Response: 5126749
Conc: 3.62 ng/ml



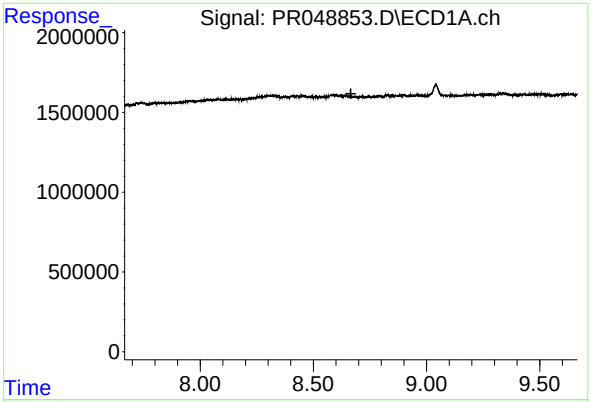
#36 AR-1262-1

R.T.: 8.078 min
Delta R.T.: -0.013 min
Response: 162338
Conc: 0.97 ng/ml



#36 AR-1262-1

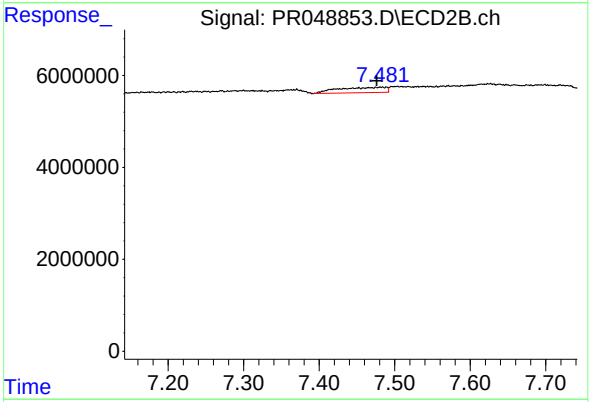
R.T.: 6.897 min
Delta R.T.: -0.036 min
Response: 2541783
Conc: 10.97 ng/ml



#37 AR-1262-2

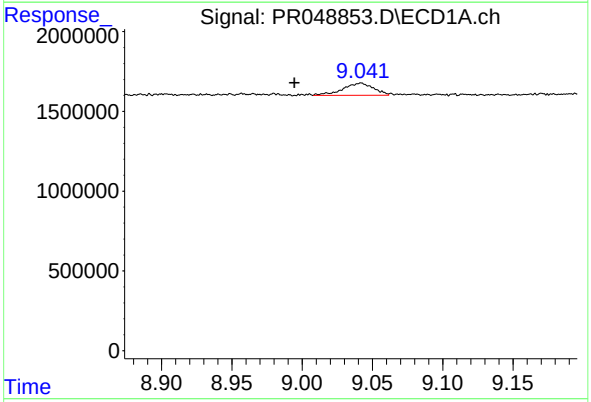
R.T.: 0.000 min
Exp R.T. : 8.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



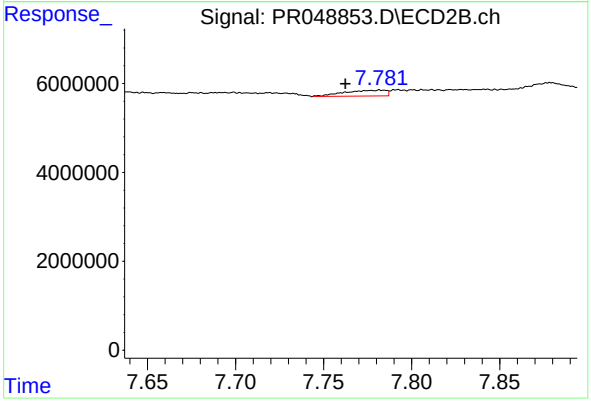
#37 AR-1262-2

R.T.: 7.490 min
Delta R.T.: 0.014 min
Response: 5126749
Conc: 3.35 ng/ml



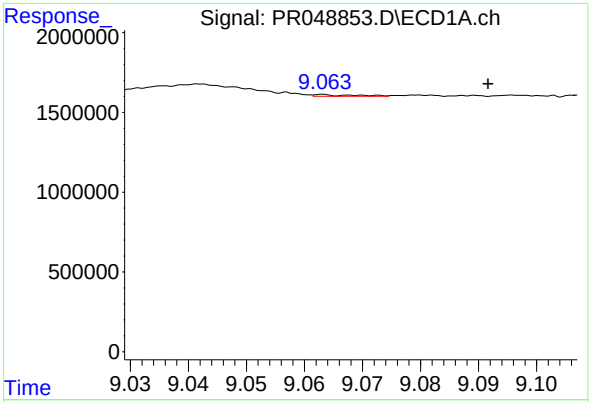
#38 AR-1262-3

R.T.: 9.042 min
Delta R.T.: 0.048 min
Response: 1158814
Conc: 5.43 ng/ml



#38 AR-1262-3

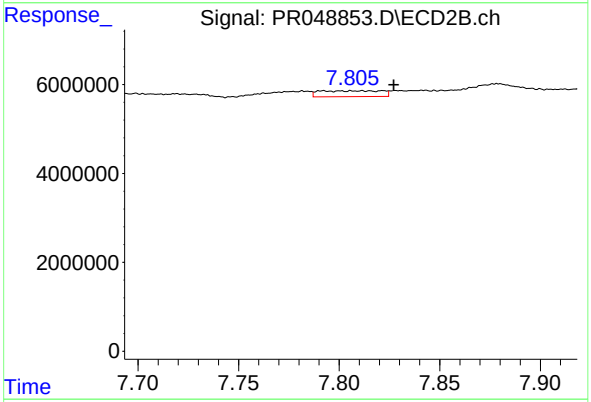
R.T.: 7.783 min
Delta R.T.: 0.020 min
Response: 2124481
Conc: 3.32 ng/ml



#39 AR-1262-4

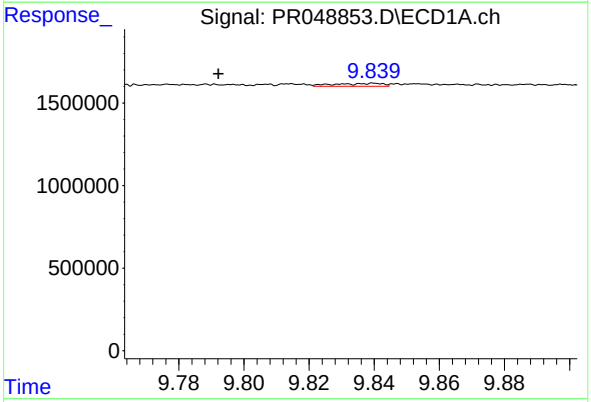
R.T.: 9.063 min
Delta R.T.: -0.028 min
Response: 48737
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



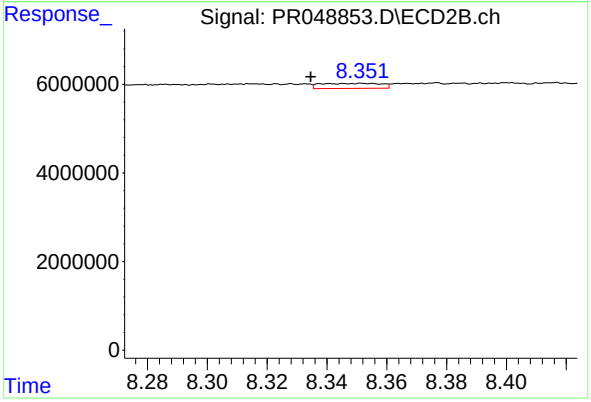
#39 AR-1262-4

R.T.: 7.792 min
Delta R.T.: -0.035 min
Response: 2825600
Conc: 2.67 ng/ml



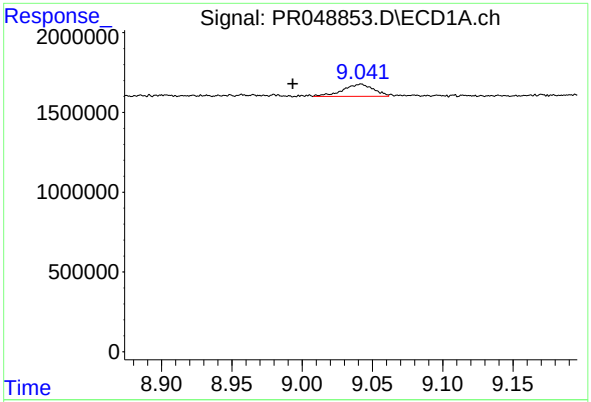
#40 AR-1262-5

R.T.: 9.840 min
Delta R.T.: 0.048 min
Response: 178509
Conc: 1.46 ng/ml



#40 AR-1262-5

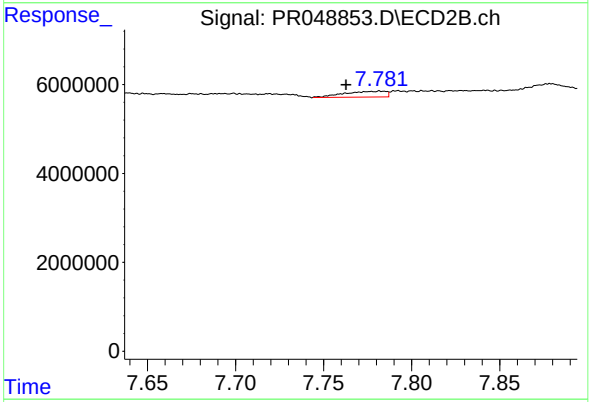
R.T.: 8.352 min
Delta R.T.: 0.017 min
Response: 1595840
Conc: 3.90 ng/ml



#41 AR-1268-1

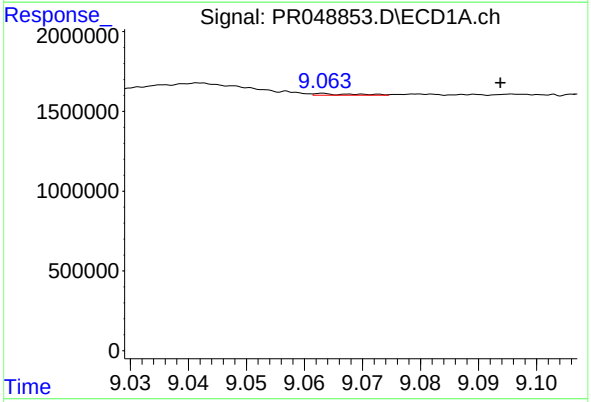
R.T.: 9.042 min
Delta R.T.: 0.049 min
Response: 1158814
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



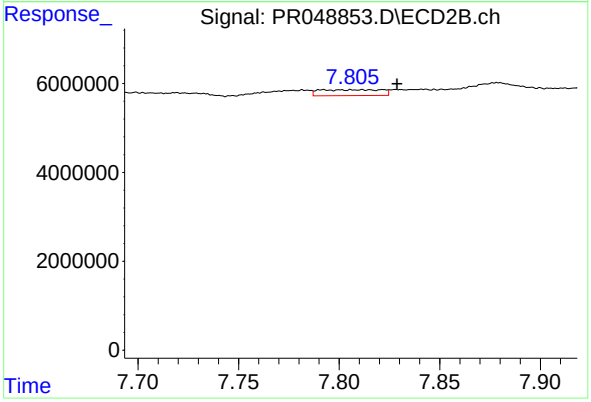
#41 AR-1268-1

R.T.: 7.783 min
Delta R.T.: 0.020 min
Response: 2124481
Conc: 1.09 ng/ml



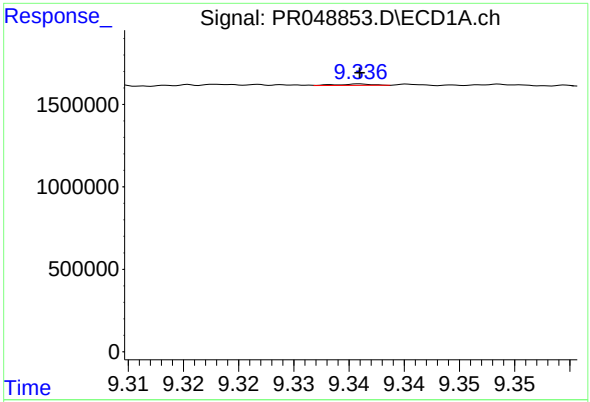
#42 AR-1268-2

R.T.: 9.063 min
Delta R.T.: -0.030 min
Response: 48737
Conc: 0.14 ng/ml



#42 AR-1268-2

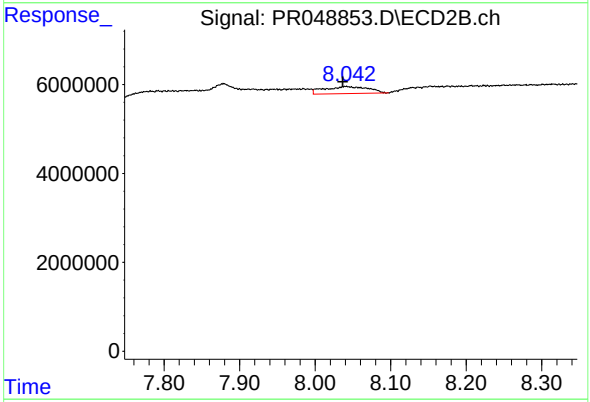
R.T.: 7.792 min
Delta R.T.: -0.037 min
Response: 2825600
Conc: 1.65 ng/ml



#43 AR-1268-3

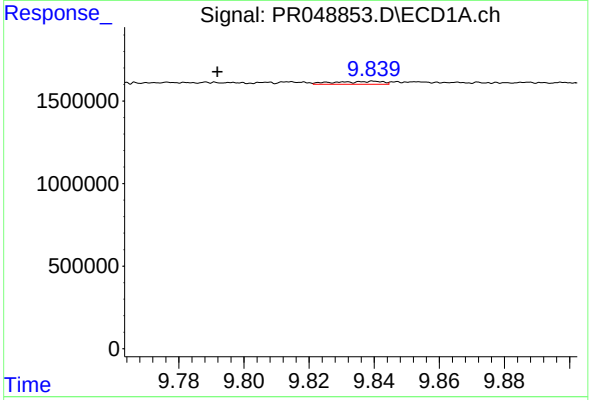
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 17863
Conc: 0.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



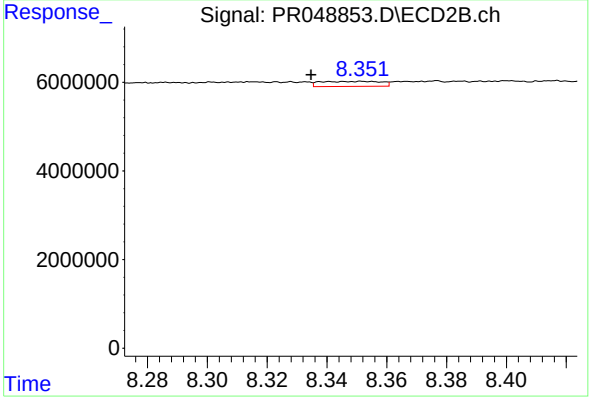
#43 AR-1268-3

R.T.: 8.041 min
Delta R.T.: 0.004 min
Response: 6341809
Conc: 4.31 ng/ml



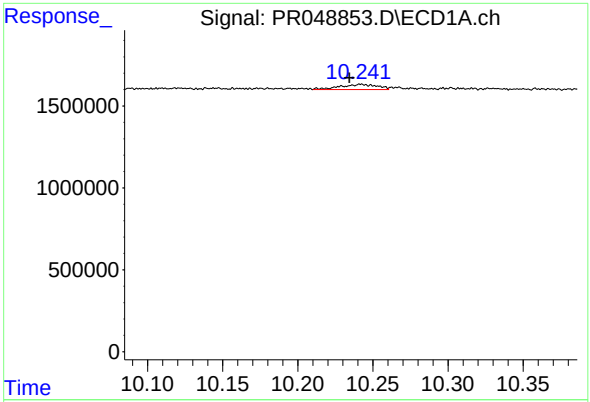
#44 AR-1268-4

R.T.: 9.840 min
Delta R.T.: 0.048 min
Response: 178509
Conc: 1.31 ng/ml



#44 AR-1268-4

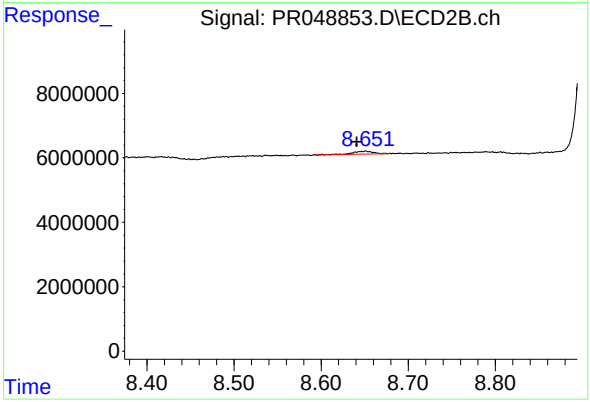
R.T.: 8.352 min
Delta R.T.: 0.017 min
Response: 1595840
Conc: 3.23 ng/ml



#45 AR-1268-5

R.T.: 10.242 min
Delta R.T.: 0.008 min
Response: 538307
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.651 min
Delta R.T.: 0.010 min
Response: 1406565
Conc: 0.35 ng/ml